

California OES Weather Threat Briefing

Tuesday, May 11, 2021
9:00 AM PDT

Day 1 (Tuesday): Elevated to critical fire weather conditions will continue across the Sacramento Valley, nearby foothills, the East Bay Hills and the North Bay Hills due to gusty winds and very dry conditions.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

05/11/21 - 05/17/21

Tuesday

- Several periods of critical fire weather conditions expected across the Sacramento Valley, northern San Joaquin Valley, and nearby foothills as well the East and North Bay Hills through Tuesday afternoon with winds gusting 30-40 mph and very dry conditions
 - Red Flag Warnings are in effect through Tuesday afternoon for many northern California valleys and the North and East Bay areas
- Elsewhere, locally breezy weather will result in elevated fire weather conditions for the southern California mountains and southern Sierra

Wednesday-Monday

- Temperatures will warm back well above normal through the middle of the week.
- Widespread temperatures in the 90s to lower 100s are expected across the Central Valley and southern California deserts by Tuesday, Wednesday, and Thursday
- No precipitation expected through late next week, with a cooling trend increasingly likely at the end of the week



CALIFORNIA WEATHER IMPACTS

05/11/21 - 05/17/21

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland						
Heat Risk	Inland	Inland	Inland/ Southern	Inland/ Southern			
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

05/11/21 - 05/13/21

No precipitation is expected through Thursday

Precipitation (inches)



WEATHER OUTLOOK

05/16/21 - 05/24/21

6-10 Day Outlook (May 16 – May 20)

Temperatures

- Near normal temperatures are favored statewide, except along the coast where below normal temperatures are slightly favored

Precipitation

- Below normal precipitation is favored for northern California, and near normal precipitation is favored for central and southern California

8-14 Day Outlook (May 18 – May 24)

Temperatures

- Near normal temperatures are favored for central and northern California, with below normal temperatures slightly favored for southern California.

Precipitation

- Near normal precipitation is favored for southern and central California, with slightly below normal precipitation favored across northern California.



Information provided by:

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